

B.C. MINISTRY OF TRANSPORTATION

SA08 - LOCAL AREA SPECIFICATION #3

FLOATING STRUCTURE MAINTENANCE

1. OBJECTIVE

To ensure the safe and efficient function of the floating structure and its components.

2. GENERAL PERFORMANCE SPECIFICATIONS

2.1 Routine Maintenance Services

All services for this Local Area Specification are Routine.

There is 1 floating structure in this Service Area:

Okanagan Lake Bridge (in Kelowna).

2.2 Quantified Maintenance Services

Not applicable to this Local Area Specification.

3. DETAILED PERFORMANCE SPECIFICATIONS

3.1 Routine Maintenance Services

The Contractor must:

- a) maintain and repair the floating structure and associated components to the specifications referred to in Section B1 of the Introduction to the Maintenance Specifications;
- b) thoroughly clean and/or lubricate, as required, all hinged or moving joints and contact faces at Deck joints;
- c) lubricate and adjust, as required, all wire ropes, guides and anchor cables;
- d) inspect and maintain, as required, Pier pumps and pontoons;

- e) perform maintenance to mechanical components except overhead lighting, traffic signals and directional lighting of the floating structure;

Note: The contractor is not responsible for the replacement of any of the mechanical components.

3.1.1 Performance Time Frames

The Contractor must:

- a) immediately maintain and repair the floating structure where the safety of the Highway Users or the stability of the structure is threatened;
- b) immediately report to the Province any failure of structure's mechanical moving components, cables or pontoons and commence repairs immediately upon direction from the Province; and
- c) inspect Pier pumps and pontoons monthly.

3.2 Quantified Maintenance Services

Not applicable to this Local Area Specification.

3.2.1 Performance Time Frames

Not applicable to this Local Area Specification.

3.3 Materials

Refer to Section B1 of the Introduction to the Maintenance Specifications.

4. WARRANTY

Not applicable to this Local Area Specification.